

U.S. Embassy Ashgabat, Turkmenistan

STATEMENT OF WORK

"Restoration and painting work of the Chancery perimeter concrete wall and metal fence"

July 5, 2022

1. INTRODUCTION:

This Statement of Work (further SOW) assumes the supply of all materials, tools, and labor necessary for partial stucco restoration and façade recoating of the perimeter concrete wall and metal fence exterior coating at the Chancery of US Embassy Ashgabat.

The complete SOW consists of 5 binding sections.

2. DETAILED DESCRIPTION AND REQUIREMENTS:

A. Contractor's qualifications:

The contractor that will be chosen to implement this project shall have all necessary permissive documents (licenses) to provide the outlined services in country.

B. Description of work site:

Partial stucco and façade finish coat restoration of the perimeter concrete wall, including recoating of the upper picket or metal link chain fence coating are to be done at the US Embassy Ashgabat, located at: (1984) Pushkin Street #9.

- C. Description of works, materials, and tools supply:
 - 1) The perimeter concrete wall and metal fence:

The perimeter concrete wall and metal picket fence above are mostly located at the south of Chancery site. In most locations it has stucco and off-white water-based textured exterior coating at the bottom and metal picket or link chain fence on the top façade of the wall. It is approximately 6 meters in height. The total square meterage of the wall surface announced for restoration does not exceed 2000 m². Estimated area of the stucco damages is approximately 200 m². Estimated area of metal picket and link chain fence to cover with coat of paint is approximately 1000 m². Metal fence portions of the perimeter wall are to be coated with black color glossy paint. All perimeter wall and fence types are to be restored to uniform appearance.

The metal fence specification:

The portion of the metal picket fence announced for restoration is primarily located at the South and East sides of the Embassy Compound. The fence consists of welded metal piping structure of pipe sizes: Ø32/vertical spike with 14.5 cm interval and Ø25/horizontal bonding, double-sided/top and bottom. These fence sections are welded/connected to a metal pipe of Ø100. Overall square meterage of the picket fence is approximately 500 m². Another approximate 500 m² of metal fence is a link chain fence. Both metal fences are installed on top of the concrete wall and start at approximately 3 meters from the ground.

In some locations of the picket fence the metal top pikes (not more than 10 pieces) are displaced or missing. It will be contractor's responsibility to restore and/or replicate the pikes (if necessary, using third-party contractor services to manufacture identical duplicates) to return the fence its initially designed look.

Note: Contractor will be required to protect from staining structures and surroundings beneath conducted works. Any stained and/or damaged structures/surfaces, affected during work process will be fixed at the contractor's expense.

2) It is contractor's responsibility to provide all necessary tools, materials, and labor force to perform the outlined works safely, delivering the required quality, and meeting the agreed timeframes.

Note: To minimize construction disturbance area and shorten implementation time, the preferred method of Cementous stucco application is spackling, rather than crochet (throw-on). Further technical detail requirements are noted in attachment 1 to this statement of work.

3) Contractor shall perform general assessment of all surfaces applicable for restoration, identify and remove defected stucco areas (especially spots, where the old coating started to crack, pop, and peel off), clean the surfaces from dirt and prepare it for the proper application of new coat.

3. MATERIAL AND WORK STANDARDS:

- 1) Quality of workmanship shall be of the highest standard in the industry. Completion and acceptance of works is done by means of joint inspection signoff sheet after the implementation of works with the U.S. Embassy Contracting Officer's Representative (further COR).
- 2) The contractor shall provide personnel, material, equipment, and supervision to complete the technical requirements in this SOW. The contractor shall be responsible for hiring labor and equipment vendors and shall follow security and safety protocol as directed by the U.S. Embassy.
- 3) The contractor, through the whole duration of works, is responsible to supply all necessary tools and equipment for meeting Safety and Hygiene standards while on this project. Also, the contractor shall assume responsibility to provide adequate measures to protect from staining and/or damaging all nearby structures and paths used for accessing work areas.
- 4) The contractor is responsible for keeping the work area and its surroundings clean, as well as assume its responsibility to remove all construction related debris and trash from the site at the end of work.
- 5) The contractor chosen to work on this project is responsible for supplying a written procedure report before being allowed to start the project. This report will indicate how this SOW will be attained i.e., which materials will be used, drawings and/or schematics, manpower to be used, estimated time of delivery, etc.

4. PRE-AWARD EMBASSY COORDINATION:

A. Working Hours:

- 1) Normal Embassy working hours are Monday to Friday, 9:00 AM to 6:00 PM. Work may be done during non-working hours if approved by the U.S. Embassy COR.
- 2) The contractor must supply exact working dates and times two days in advance. This is to include starting and completion dates.
- 3) If project completion is not achieved by dates specified by contractor due to unforeseen, reasonable causes, the contractor may be granted 3 additional day grace period to complete the project. If after the 3 additional day grace period, the contractor will not deliver the project completion, every additional delay day will be penalized as 2% markdown to the project cost.
- 4) U.S. Embassy reserves the right to dismiss initial contractor due to unsatisfactory performance or delay and hire in secondary contractor to complete works.

5) Work completion can and/or will be delayed/postponed pending any unforseen Embassy functions. Any cancellation or delay as a result of Embassy activity shall not be penalized against the contractor.

B. Work Area:

Prior to the start of work, the U.S. Embassy COR will provide the contractor with adequate workspace and space for temporary storage of materials and tools.

C. Daily Progress Summary:

During the whole duration of work implementation, the contractor shall provide the U.S. Embassy COR with a verbal daily progress summary.

5. SAFETY:

Safety is the highest priority on this project, as well as on all other U.S. Embassy Ashgabat projects.

- 1) The contractor shall direct all of those under his charge to work safely.
- 2) Regular safety meetings shall be held among on-site contractor personnel, and safety and work hygiene concerns shall be brought to the attention of the responsible Safety and Health officer and/or the person responsible for technical maintenance of specialized equipment used at worksite.
- 3) During the whole duration of works, the contractor shall supply its workers all necessary personal protective equipment required by Safety standards.
- 4) If the Safety requirements are ignored, the U.S. Embassy reserves its right to apply disciplinary actions to the contractor and/or its personnel, which may lead to ejection from the site.

6. SECURITY:

- A. This is a non-classified project. The work to be performed under this contract requires that the Contractor, its employees, and sub-contractors submit corporate, financial, and personnel information for review by the U.S. Embassy. Information submitted by the Contractor will not be disclosed beyond the U.S. Embassy.
- B. The Contractor will adhere to all security requirements of the U.S. Embassy.

END OF STATEMENT OF WORK

ATTACHMENT #1

to

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from

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To minimize construction disturbance area and shorten implementation time, the preferred method of Cementous stucco application is spackling, rather than crochet (throw-on). Below please see step-by-step technical recommendations for concrete wall stucco restoration application:

- 1. Identify damaged surface and remove defected stucco from it until concrete
- 2. Roughen cleaned surface, remove dust & falling particles, apply bonding primer
- 3. Mechanically install reinforcing lath (metal or composite)
- 4. Spackle-apply high performance Cementous grout onto prepared surface. Grout type selected shall comply with the preferred method of application
- 5. Spackle-apply finish stucco layer
- 6. Apply bonding agent/primer for finish coat application
- 7. Apply finish coat of off-white color washable exterior water-based texture paint. Color code details of the finish coat shall be coordinated with the U.S. Embassy COR in advance.

Note: Surface appearance of the repaired spots shall match the surface appearance of the remaining sections of the concrete wall to accommodate uniform look.